

EXPRESS MAIL NO. EV301026223US
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Antonio LAIN, et al.)	Re: Information Disclosure
)	Statement
Serial No.: Not yet assigned)	
)	Group: Not yet assigned
Filed: Concurrently herewith)	
)	Examiner: Not yet assigned
)	
For: "CRYPTOGRAPHIC KEY UPDATE)	Our Ref: B-5407 621797-2
MANAGEMENT METHOD AND)	
APPARATUS")	Date: March 30, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits.

The documents listed in the enclosed Form PTO-1449 (modified) include the documents cited in the Search Report of the corresponding British application. Copies of the GB Search Report (1 pages) and the documents cited on the enclosed Form PTO-1449 (modified) are enclosed herewith.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

Information Disclosure Statement
March 30, 2004
Page 2

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

If any fees are due, please charge our Deposit Account No. 12-0415 or credit any overpayment to our Account No. 12-0415. No fees should be due because this Information Disclosure Statement is being filed concurrently with the above-identified U.S. patent application.

Respectfully submitted,



Richard P. Berg
Attorney for Applicant
Reg. No. 28,145

LADAS & PARRY
5670 Wilshire Boulevard
Suite 2100
Los Angeles, CA 90036
(323) 934-2300

Encl: Form PTO-1449 (modified) (1 page)
Copy of Search Report for UK Appln No. 0308073.6 (2 pages)
Copies of documents listed on Form PTO-1449 (modified)

Information Disclosure Statement
March 30, 2004
Page 3

EV301026223US

Form PTO-1449 (Modified)	ATTY DOCKET NO. B-5407 621797-2	U.S. SERIAL NO. not yet assigned
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) Antonio Lain, et al.	
	FILING DATE concurrently herewith	GROUP not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	01/76133 A1	10/2001	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Canetti, R., et al., "Multicast-security: a taxonomy and some efficient constructions," <i>Infocom '99</i> , Vol. 2, pp. 708-716, (21-25, March 1999).	
	Chang, Isabella, et al., "Key Management for Secure Internet Multicast using Boolean Function Minimization Techniques," IBM T.J. Watson Research Center, pp 689-698 (1999)	
	Pinkas, Benny, "Efficient State Updates for Key Management, Star Lab, Intertrust Technologies, NJ, USA, pp. 1-16	
	Wallner, D., et al., "RFC 2627 - Key Management for Multicast: Issues and Architectures," National Security Agency, pp. 1-17, (June 1999).	
	Wong, Chung Kei, "Secure Group Communications Using Key Graphs," <i>IEEE/ACM Transactions on Networking</i> , Vol.8, No. 1 pp. 16-30 (February 2000)	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.